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(54) Title: DNA SEQUENCE, AND RECOMBINANT PREPARATION OF GROUP 4 MAJOR ALLERGENS FROM CEREALS

(57) Abstract: The present invention relates to the provision of DNA sequences of group 4 major allergens from cereals. The invention also encompasses fragments, new combinations of partial sequences and point mutants having a hypoallergenic action. The recombinant DNA molecules and the derived polypeptides, fragments, new combinations of partial sequences and variants can be utilised for the therapy of pollen-allergic diseases. The proteins prepared by recombinant methods can be employed for in vitro and in vivo diagnosis of pollen allergies.